

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005



A2575-3^{7/84}

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

June 1984

WELLS REPORTED FOR THE PERIOD:* May 26, 1984 through June 29, 1984

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	3,541	58.0	182	14.2	3,723	50.4
Gas Wells	1,242	20.4	120	9.4	1,362	18.5
Dry Holes	1,320	21.6	978	76.4	2,298	31.1
Total Wells**	<u>6,103</u>	<u>100.0</u>	<u>1,280</u>	<u>100.0</u>	<u>7,383</u>	<u>100.0</u>
Total Previous Year	<u>5,649</u>		<u>1,229</u>		<u>6,878</u>	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES

JUNE 1984

STATE OR DISTRICT	2 OIL WELLS		3 GAS WELLS		DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATI- GRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	31,731	19	76,515	17	90,019	39	198,265
ALABAMA - TOTAL	3	31,731	19	76,515	17	90,019	39	198,265
ALASKA - ONSHORE	20	184,388					20	184,388
ALASKA - OFFSHORE								
ALASKA - TOTAL	20	184,388					20	184,388
ARIZONA								
ARKANSAS	14	62,409	23	118,888	32	158,099	69	339,396
CALIFORNIA - NORTH			5	41,279	7	41,699	12	82,978
CALIFORNIA - CENTRAL COASTAL	19	61,202			1	7,735	20	68,937
CALIFORNIA - EAST CENTRAL	217	465,484			8	39,730	225	505,214
CALIFORNIA - SOUTH	9	29,051					9	29,051
CALIFORNIA - OFFSHORE	11	60,390					11	60,390
CALIFORNIA - TOTAL	256	616,127	5	41,279	16	89,164	277	746,570
COLORADO	33	217,718	64	420,192	47	275,142	144	913,052
FLORIDA - ONSHORE	1	12,145			3	51,584	4	63,729
FLORIDA - TOTAL	1	12,145			3	51,584	4	63,729
IDAHO					1	11,617	1	11,617
ILLINOIS	167	439,958	2	700	91	233,756	260	674,414
INDIANA	23	38,323	1	1,232	45	83,170	69	122,725
KANSAS	358	806,998	40	114,071	285	958,323	683	1,879,392
KENTUCKY	174	207,491	40	101,377	164	214,024	378	522,892
LOUISIANA - NORTH	264	508,994	48	222,474	121	411,406	433	1,142,874
LOUISIANA - SOUTH	43	385,345	25	289,849	88	1,036,961	156	1,712,155
LOUISIANA - OFFSHORE	20	170,224	30	292,427	26	268,760	76	731,411
LOUISIANA - TOTAL	327	1,064,563	103	804,750	235	1,717,127	665	3,586,440
MARYLAND								
MICHIGAN	19	86,061	4	30,853	34	142,048	57	258,962
MISSISSIPPI - ONSHORE	29	272,052	6	71,808	38	320,572	73	664,432
MISSISSIPPI - TOTAL	29	272,052	6	71,808	38	320,572	73	664,432
MISSOURI					9	4,318	9	4,318
MONTANA	28	143,854	5	9,509	21	141,369	54	294,732
NEBRASKA	9	36,410			11	54,786	20	91,196
NEVADA					1	6,552	1	6,552
NEW MEXICO - EAST	65	373,728	15	98,237	22	140,388	102	612,353
NEW MEXICO - WEST	14	69,755	18	94,484	5	6,637	37	170,876
NEW MEXICO - TOTAL	79	443,483	33	192,721	27	147,025	139	783,229
NEW YORK	12	11,046	43	147,376			55	158,422
NORTH DAKOTA	46	433,139			38	298,445	84	731,584
OHIO	69	226,486	174	694,730	20	57,311	263	978,527
OKLAHOMA	455	1,876,473	151	1,030,318	234	1,088,383	840	3,995,176
PENNSYLVANIA			114	407,144	3	5,300	117	412,444
SOUTH DAKOTA	1	9,258			1	9,262	2	18,520
TENNESSEE	14	19,383	37	53,358	2	3,075	53	75,816
TEXAS RRC DIST. 1	177	518,778	8	29,738	68	249,982	253	798,498
TEXAS RRC DIST. 2	6	34,880	7	48,989	17	117,552	30	201,421
TEXAS RRC DIST. 3	88	599,648	24	200,835	69	528,631	181	1,329,114
TEXAS RRC DIST. 4	25	155,026	60	497,082	57	409,867	142	1,061,975
TEXAS RRC DIST. 5	20	62,739	14	155,083	28	144,542	62	362,364
TEXAS RRC DIST. 6	60	310,079	33	306,183	30	156,542	123	772,804
TEXAS RRC DIST. 7B	251	740,292	73	270,293	313	798,942	637	1,809,527
TEXAS RRC DIST. 7C	117	639,003	24	158,378	38	174,317	179	971,698
TEXAS RRC DIST. 8	239	1,242,063	7	72,969	30	216,832	276	1,531,864
TEXAS RRC DIST. 8A	160	870,385			15	90,674	175	961,059
TEXAS RRC DIST. 9	222	697,235	24	128,627	133	393,041	379	1,218,903
TEXAS RRC DIST. 10	99	462,884	37	303,792	14	100,449	150	867,125
TEXAS - OFFSHORE			16	139,898	11	97,959	27	237,857
TEXAS - TOTAL	1,464	6,333,012	327	2,311,867	823	3,479,330	2,614	12,124,209
UTAH	17	113,600	9	61,756	9	73,131	35	248,487
VIRGINIA			6	31,805			6	31,805
WEST VIRGINIA	25	73,847	137	628,915	11	40,572	173	743,334
WYOMING	79	472,116	19	184,540	72	554,332	170	1,210,988
OFFSHORE FEDERAL WATERS								
ATLANTIC COAST					1	16,000	1	16,000
GULF OF MEXICO - NORTHERN	1	9,753			7	72,798	8	82,551
TOTAL FOR JUNE 1984	3,723	14,241,826	1,362	7,535,704	2,298	10,396,634	7,383	32,174,164
TOTAL FOR JUNE 1983	3,523	12,174,715	1,242	7,030,813	2,113	8,948,513	6,878	28,154,041

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD MAY 26, 1984 THROUGH JUNE 29, 1984

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE I (CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES

JUNE 1984

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUNE 1984		TOTAL WELLS ALL TYPES JUNE 1983		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				39	198,265	21	143,220	ALABAMA - ONSHORE
				39	198,265	21	143,220	ALABAMA - TOTAL
		1	9,850	21	194,238	15	149,208	ALASKA - ONSHORE
						1	3,353	ALASKA - OFFSHORE
		1	9,850	21	194,238	16	152,561	ALASKA - TOTAL
						2	8,030	ARIZONA
				69	339,396	66	335,657	ARKANSAS
				12	82,978	9	58,730	CALIFORNIA - NORTH
				20	68,937	22	112,982	CALIFORNIA - CENTRAL COASTAL
		6	22,094	231	527,308	187	319,230	CALIFORNIA - EAST CENTRAL
				9	29,051	11	44,613	CALIFORNIA - SOUTH
				11	60,390	11	49,477	CALIFORNIA - OFFSHORE
		6	22,094	283	768,664	240	585,032	CALIFORNIA - TOTAL
				144	913,052	122	642,242	COLORADO
				4	63,729	3	38,803	FLORIDA - ONSHORE
				4	63,729	3	38,803	FLORIDA - TOTAL
				1	11,617			IDAHO
		8	16,430	268	690,844	284	670,987	ILLINOIS
		6	11,446	75	174,171	80	149,041	INDIANA
		17	51,467	700	1,930,859	660	1,709,433	KANSAS
		32	31,471	410	554,363	511	663,477	KENTUCKY
		7	18,423	440	1,161,297	143	503,716	LOUISIANA - NORTH
				156	1,712,155	100	1,085,566	LOUISIANA - SOUTH
				76	731,411	73	738,527	LOUISIANA - OFFSHORE
		7	18,423	672	3,604,863	316	2,327,809	LOUISIANA - TOTAL
						2	12,786	MARYLAND
		1	3,959	58	262,921	64	269,986	MICHIGAN
				73	664,432	59	528,366	MISSISSIPPI - ONSHORE
				73	664,432	59	528,366	MISSISSIPPI - TOTAL
		2	279	11	4,597	13	6,809	MISSOURI
		1	1,802	55	296,534	40	199,023	MONTANA
		1	4,223	21	95,419	35	172,834	NEBRASKA
				1	6,552			NEVADA
		4	7,714	106	620,067	66	443,581	NEW MEXICO - EAST
				37	170,876	27	167,052	NEW MEXICO - WEST
		4	7,714	143	790,943	93	610,633	NEW MEXICO - TOTAL
				55	158,422	50	175,748	NEW YORK
				84	731,584	38	329,265	NORTH DAKOTA
		1	853	264	979,380	510	1,883,140	OHIO
		1	2,153	841	3,997,329	792	4,121,011	OKLAHOMA
				117	412,444	478	856,959	PENNSYLVANIA
				2	18,520	11	54,873	SOUTH DAKOTA
				53	75,816	75	115,311	TENNESSEE
				253	798,498	213	552,722	TEXAS RRC DIST. 1
				30	201,421	64	373,323	TEXAS RRC DIST. 2
				181	1,329,114	144	1,124,872	TEXAS RRC DIST. 3
				142	1,061,975	142	1,008,045	TEXAS RRC DIST. 4
				62	362,364	75	275,807	TEXAS RRC DIST. 5
		3	8,708	126	781,512	109	686,646	TEXAS RRC DIST. 6
		30	75,128	667	1,884,655	540	1,579,706	TEXAS RRC DIST. 7B
		1	1,125	180	972,823	147	817,926	TEXAS RRC DIST. 7C
		13	57,375	289	1,589,239	199	1,091,234	TEXAS RRC DIST. 8
		11	65,871	186	1,026,932	161	842,030	TEXAS RRC DIST. 8A
		7	14,821	386	1,233,724	345	1,164,895	TEXAS RRC DIST. 9
				150	867,125	91	546,588	TEXAS RRC DIST. 10
				27	237,857	53	501,091	TEXAS - OFFSHORE
		65	223,030	2,679	12,347,239	2,283	10,564,885	TEXAS - TOTAL
				35	248,487	17	91,472	UTAH
				6	31,805	1	2,246	VIRGINIA
				173	743,334	90	350,976	WEST VIRGINIA
		11	20,452	181	1,231,440	108	752,645	WYOMING
				1	16,000			OFFSHORE FEDERAL WATERS
				8	82,551	9	100,134	ATLANTIC COAST
								GULF OF MEXICO - NORTHERN
		164	425,646	7,547	32,599,810	7,089	28,625,394	TOTAL FOR JUNE 1984
5	6,451	206	464,902	7,089	28,625,394			TOTAL FOR JUNE 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE II
TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES¹

JUNE 1984

STATE OR DISTRICT	OIL WELLS ²		GAS WELLS ³		DRY HOLES ⁴	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,610	2	4,784	7	31,218
ALABAMA - TOTAL	1	13,610	2	4,784	7	31,218
ARIZONA						
ARKANSAS					12	65,478
CALIFORNIA - NORTH						
CALIFORNIA - CENTRAL COASTAL						
CALIFORNIA - EAST CENTRAL						
CALIFORNIA - TOTAL						
COLORADO	7	46,613	2	16,295	32	190,188
FLORIDA - ONSHORE					3	51,594
FLORIDA - TOTAL					3	51,584
IDAHO					1	11,617
ILLINOIS	4	10,193			41	90,152
INDIANA	5	8,541	1	1,232	28	52,074
KANSAS	53	194,257	7	27,399	163	608,838
KENTUCKY	8	11,186	8	19,789	37	45,009
LOUISIANA - NORTH	1	5,013			23	114,885
LOUISIANA - SOUTH	4	44,585	2	23,130	23	296,055
LOUISIANA - OFFSHORE					12	144,197
LOUISIANA - TOTAL	5	49,598	2	23,130	58	555,137
MARYLAND						
MICHIGAN	6	21,104	4	30,853	25	106,466
MISSISSIPPI - ONSHORE	2	24,844			24	200,928
MISSISSIPPI - TOTAL	2	24,844			24	200,928
MISSOURI					8	3,718
MONTANA	3	23,400	1	1,578	17	124,118
NEBRASKA					7	34,726
NEVADA					1	6,552
NEW MEXICO - EAST	2	14,415			6	28,400
NEW MEXICO - WEST	1	5,655	1	6,470	2	4,231
NEW MEXICO - TOTAL	3	20,070	1	6,470	8	32,631
NEW YORK			3	7,926		
NORTH DAKOTA	9	91,965			25	170,053
OHIO	1	1,261			1	1,960
OKLAHOMA	6	42,991	2	11,811	28	177,506
PENNSYLVANIA			2	7,662		
SOUTH DAKOTA					1	9,262
TENNESSEE						
TEXAS RRC DIST. 1	2	17,191	2	9,500	30	119,544
TEXAS RRC DIST. 2	4	24,740	4	30,032	9	74,360
TEXAS RRC DIST. 3	2	13,160	14	134,273	32	263,865
TEXAS RRC DIST. 4	10	73,817	23	179,029	18	154,298
TEXAS RRC DIST. 5					14	115,070
TEXAS RRC DIST. 6					13	119,262
TEXAS RRC DIST. 7B	16	61,381	20	75,702	174	505,183
TEXAS RRC DIST. 7C	8	50,725	2	12,775	18	88,269
TEXAS RRC DIST. 8	8	73,604	2	15,722	19	146,399
TEXAS RRC DIST. 8A	4	29,922			10	61,649
TEXAS RRC DIST. 9	8	50,790	1	6,400	39	205,125
TEXAS RRC DIST. 10	2	15,694	3	23,080	1	7,000
TEXAS - OFFSHORE			6	51,245	10	83,214
TEXAS - TOTAL	64	411,024	77	537,758	387	1,943,218
UTAH					5	48,111
WEST VIRGINIA			7	34,840	3	10,019
WYOMING	5	46,222	1	10,290	49	380,687
OFFSHORE FEDERAL WATERS						
ATLANTIC COAST					1	16,000
GULF OF MEXICO - NORTHERN					6	63,798
TOTAL FOR JUNE 1984	182	1,016,879	120	741,817	978	5,031,048
TOTAL FOR JUNE 1983	190	1,054,962	182	1,257,951	857	4,085,025

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2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II (CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES

TOTAL EXPLORATORY WELLS JUNE 1984		TOTAL EXPLORATORY WELLS JUNE 1983		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
10	49,612	10	84,129	ALABAMA - ONSHORE
10	49,612	10	84,129	ALABAMA - TOTAL
12	65,478	2	8,030	ARIZONA
		9	40,183	ARKANSAS
		2	17,314	CALIFORNIA - NORTH
		9	53,833	CALIFORNIA - CENTRAL COASTAL
		6	45,602	CALIFORNIA - EAST CENTRAL
		17	116,749	CALIFORNIA - TOTAL
41	253,026	48	243,181	COLORADO
3	51,584	3	38,803	FLORIDA - ONSHORE
3	51,584	3	38,803	FLORIDA - TOTAL
1	11,617			IDAHO
45	100,345	61	131,647	ILLINOIS
34	61,847	32	63,838	INDIANA
223	830,494	105	418,568	KANSAS
53	75,984	133	187,225	KENTUCKY
24	119,898	14	72,376	LOUISIANA - NORTH
29	363,770	25	302,488	LOUISIANA - SOUTH
12	144,197	14	139,072	LOUISIANA - OFFSHORE
65	627,865	53	513,936	LOUISIANA - TOTAL
		2	12,786	MARYLAND
35	158,423	26	125,907	MICHIGAN
26	225,772	20	178,264	MISSISSIPPI - ONSHORE
26	225,772	20	178,264	MISSISSIPPI - TOTAL
8	3,718	1	600	MISSOURI
21	149,096	14	91,311	MONTANA
7	34,726	13	71,411	NEBRASKA
1	6,552			NEVADA
8	42,815	12	103,725	NEW MEXICO - EAST
4	16,356	2	11,051	NEW MEXICO - WEST
12	59,171	14	114,776	NEW MEXICO - TOTAL
3	7,926	6	25,223	NEW YORK
34	262,018	16	162,420	NORTH DAKOTA
2	3,221	14	52,813	OHIO
36	232,308	45	404,933	OKLAHOMA
2	7,662	31	119,421	PENNSYLVANIA
1	9,262	4	8,658	SOUTH DAKOTA
		60	93,607	TENNESSEE
34	146,235	24	105,208	TEXAS RRC DIST. 1
17	129,132	31	180,529	TEXAS RRC DIST. 2
48	411,298	36	342,445	TEXAS RRC DIST. 3
51	407,144	47	376,382	TEXAS RRC DIST. 4
14	115,070	8	48,161	TEXAS RRC DIST. 5
13	119,242	17	140,715	TEXAS RRC DIST. 6
210	642,266	144	557,083	TEXAS RRC DIST. 7B
28	151,769	30	160,599	TEXAS RRC DIST. 7C
29	235,725	18	162,241	TEXAS RRC DIST. 8
14	91,571	20	147,398	TEXAS RRC DIST. 8A
48	262,315	44	235,183	TEXAS RRC DIST. 9
6	45,774			TEXAS RRC DIST. 10
16	134,459	28	302,028	TEXAS - OFFSHORE
528	2,892,000	447	2,757,972	TEXAS - TOTAL
5	48,111	4	22,509	UTAH
10	44,859	5	25,923	WEST VIRGINIA
55	437,199	33	268,615	WYOMING
1	16,000			OFFSHORE FEDERAL WATERS
6	63,798	1	14,500	ATLANTIC COAST
				GULF OF MEXICO - NORTHERN
1,280	6,789,744	1,229	6,397,938	TOTAL FOR JUNE 1984
1,229	6,397,938			TOTAL FOR JUNE 1983

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

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